



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IX

75 Hawthorne Street
San Francisco, CA 94105-3901
Mail Code: W-6-3
May 9, 1995

Dennis Tulang, Chief
Waste Water Branch
State Department of Health
919 Ala Moana Blvd.
Honolulu, HI 96914

Re: Lahaina Waste Water Reclamation Facility (WWRF)

Dear Mr. Tulang:

During our conversation on February 2, 1995, we had discussed if your agency would be amenable to revisiting the 100% backup determination for the Lahaina WWRF in one year. This issue arose after the January 31, 1995, public information meeting at which the public learned that the Lahaina WWRF injection wells had a capacity of approximately 18 mgd due to the recent plant up-grade and resulting improved quality of the injected effluent. Meeting participants also learned that in March of 1995, the wells' new computerized flow meters would go on-line.

Next March, as part of our one-year permit review, we plan to review the flow meter data and the results of an additional injectivity test that Maui County plans to conduct. If the wells maintains their increased capacity and the injection well flow data indicates flows lower than previously thought, the facility may already have its 100% backup capacity. When we examine the new information next March, would your agency be willing to make a final back-up capacity determination at that time?

If you have any questions or concerns regarding this, please call me at (415) 744-1830.

Sincerely,

A handwritten signature in cursive script that reads "Shannon FitzGerald".

Shannon FitzGerald
Hawaii Project Officer
Source Water Protection Section

cc: Chauncey Hew, HDOH
Eassie Miller, Maui County